P.O. Box 8044 Madison, Wisconsin 53708-8044 TTY: Contact Through Relay

Jim Doyle, Governor Richard J. Leinenkugel, Secretary



# Wisconsin Department of Commerce, Bureau of PECFA **Bid Document**

## **SECTION 1 - Scope of Work**

The Bureau of PECFA is seeking competitive bids to perform remedial services for a petroleum release from a regulated petroleum product storage tank system. This bid is for a specified work scope. The site upon which bids are being solicited is:

Bid Round: 60

Commerce #: 53593-9470-88-A BRRTS #: 03-13-187588 Site Name: Erfurth's Citgo

Site Address: 1688 Washington St, Verona, 53593

Site Manager: Rachel Greve

Address: 3911 Fish Hatchery Rd City, State Zip: Fitchburg, WI 53711-5367

Phone: 608-275-3220

e-mail: rachel.greve@wisconsin.gov

Bid Manager: Ralph N. Smith Address: P.O. Box 8044

City, State Zip: Madison, Wisconsin 53708-8044

Phone: (608) 261-6543

e-mail: ralph.smith@wisconsin.gov

Bid-Start Date:	April 20, 2009
Questions must be received by (See Section 2 (B)):	May 4, 2009, 4:00 PM
Responses will be posted by (See Section 2 (B)):	May 22, 2009
Bid-End Date and Time:	June 05, 2009, 4:00 PM

The case file, including report(s) and other pertinent information upon which bids are being sought, are available for review at the Site Manager's location listed above. Please contact the Site Manager for an appointment to review the file.

Copies of report(s) and other pertinent information are available for purchase at the location listed below. If pertinent information is not available, please contact the Site Manager.

Xer-Lith Printing, 131 W. Wilson St., Madison, WI 53703 Phone: (608) 257-8900 Fax: (608) 257-8900

(Telephone copy shop to switch phone to Fax)

#### **SECTION 2 – Site-Specific Bid Requirements**

### **General Comments**

In spring of 2004, following heavy rains, water accumulated in the basement of a house at 8639 Davis Street in Mt Vernon. Along with the water, the owner noticed a strong gasoline odor. Gasoline was found floating on the water in the basement. The local fire department ordered the electricity to the house shut off and the LP gas line disconnected. The owner was forced to move out and hire an environmental cleanup contractor to pump the gas/water mixture out of the basement. When the owner returned to the home in early June, no water was accumulating in the basement but gasoline vapors persisted. The owner then contacted the Department of Health and Family Services and the Department of Natural Resources (DNR) for assistance. In August, 2004, the DNR hired a firm to conduct a limited soil and groundwater investigation in the vicinity of the affected Davis Street residence. No source of gasoline was found on the lot or adjacent to the lot at 8639 Davis Street but contaminated groundwater was found at several locations in the area.

Erfurth's Citgo gas station had operated from the 1930s until 1999 on the northwest corner of STH 92 and Davis Street (County Highway G) in Mt Vernon. This station is approximately 175 feet north of the house on Davis Street with gasoline and vapor problems. A site investigation was conducted at Erfurth's; the site was closed in 2001. That investigation concluded that groundwater flow was to the northwest. This conflicted with local topography and the location of Mt Vernon Creek, which suggested groundwater flow to the south or southeast. Consequently, DNR began a second investigation to confirm groundwater flow direction. Four monitoring wells were installed in the vicinity of the Davis Street residence. The results of that groundwater investigation confirmed that groundwater flow ranges from southwest to southeast, and the former Citgo station is most likely the source of gasoline product and vapors in the home at 8639 Davis Street.

In 2006, a PECFA-funded investigation using direct push technology further defined the extent of contamination in soil and groundwater. During that investigation, a previously unknown UST was discovered in front of the former gas station. That UST was removed in August 2006. It was a very old (riveted) tank and had several holes in the bottom. Soil under the tank was highly contaminated and that tank is considered to be the probable source of the gasoline in the basement of the home on Davis Street.

In 2007, five additional monitoring wells and one piezometer were installed to further delineate the groundwater plume. Free product has been present in MW-7, MW-2, and MW-3.

In May 2008, 1215 tons of contaminated soil was excavated from beneath STH 92 adjacent to the former UST bed. The excavation depth was 20 feet.

Depth to groundwater is 13.5-15.3 feet below ground surface (bgs) in the source area and 8.8-11.5 feet bgs in monitoring well MW-4, near 8639 Davis Street. Site soils are clay or silty clay to a depth of 9-13 feet bgs, underlain by clayey sand to sand.

#### **Minimum Remedial Requirements**

- 1. Conduct one year of quarterly groundwater monitoring from all the wells (10) in the monitoring network. Sample these wells for PVOCs plus naphthalene. Groundwater samples shall be collected for analysis regardless of the presence of free product. To prevent free product from being incorporated in the sample vial, use a bottom discharge sampling device in wells with free product. If free product is encountered, measure the thickness and abate by pumping or hand bailing. LNAPL removal shall be conducted in conjunction with quarterly groundwater monitoring only, unless otherwise directed by DNR and Commerce. Measure water levels in all wells in geodetic datum for all rounds. All groundwater and free product wastes shall be properly handled, stored, and disposed. Groundwater sampling costs shall include all associated waste disposal costs.
- 2. During the first round, obtain access agreements and sample all private potable wells within 100 feet of the groundwater plume (15 wells). These wells shall be sampled for VOCs using EPA Method 524.2.
- 3. Submit brief semi-annual reports (two total) describing the results of groundwater monitoring activities. The reports should include (but not be limited to) laboratory results, groundwater elevations in tabular form (cumulative with historical data), free product thicknesses and volume removed (if applicable), lab reports, and groundwater flow diagrams for each sampling round.
- 4. Reporting per Comm 47.70 (Web Reports) is required.

## **Contingency Costs**

- Conduct a second year of quarterly groundwater monitoring from all the wells
   (10) in the monitoring network as described in paragraph 1 above.
- Submit brief semi-annual reports (two total) describing the results of groundwater monitoring activities as described in paragraph 3 above.

Additional Contingency costs will be considered for regulatory approval by both agencies using the Usual & Customary Cost Schedule (UCCS), if applicable. For tasks not applicable per the UCCS, regulatory review by both DNR and Commerce will be required per Comm 47 and the NR 700 rule series.

## **SECTION 3 - Reporting Timeframes**

Within 60 days of the Commerce notification of the maximum reimbursement amount, the responsible party (RP) must execute a written contract with one of the firms that submitted a bid. Failure to execute the written contract within this time will result in ineligibility of interest expenses incurred from the date of the reimbursement cap letter until a contract is executed and work commences at the site. Work must commence within 45 days of signing a contract. There are specific reporting requirements in Comm 47.70 to monitor the progress of activities at each bid site and there may be additional reporting requirements outlined above. The consulting firm that is contracted to complete the scope of work is required to report the progress of this site to Commerce electronically on the web site at each of the following points:

- 1. Within fourteen days of executing or terminating a contract with the RP.
- 2. Three months after entering into the contract with the RP.

- 3. Twelve months after beginning the work in the successful bid, unless the project is completed before that time (point 6 applies).
- 4. Twelve months after submitting the previous report (point 3), unless the project is completed before that time (point 6 applies).
- 5. No later than 10 days after encountering a change in circumstances (the list of circumstances is in Comm 47.70 (3)).
- 6. No later than 30 days after completing the work.
- 7. As directed by Commerce.

If Commerce determines that the consulting firm is failing to make adequate progress to complete the scope of work, Commerce will notify the RP and may reduce the reimbursement to accurately reflect the work completed.

#### Claim Submittal

A claim must be submitted to Commerce within 120 days of submitting the report described in *Reporting Timeframe*, *point #6*. If a claim is not submitted by the deadline described above, interest costs from the date the report (point #6) is submitted to the date the claim is received will not be reimbursed to the claimant. The claim preparation cost must be included in the Total Bid Amount and is considered within the reimbursement cap.

#### **Questions and Answers**

Questions, answers and interpretations will be considered an amendment of this solicitation. All questions must be submitted in writing (fax and electronic mail submittals are acceptable) to the Bid Manager identified in Section 1 of this solicitation. All answers and interpretations shall be in writing from the Bid Manager. Neither the PECFA program nor Commerce shall be legally bound by any amendments or interpretations that are not in writing. Bidders are not to contact other personnel located within the Department of Commerce/Bureau of PECFA concerning the site or the bid solicitation between the Bid Announcement Date and Bid End Date. No further questions will be addressed after the deadline for submitting questions identified in Section 1.

#### **SECTION 4 - Conditions of Bid**

The successful bidder will be the entity that complies with all provisions of the bid and provides the lowest total cost, excluding interest, for the site-specific bid requirements described in Section 2. In preparing the bid, the bidder must assume compliance with all applicable codes, including, but not limited to, §Comm 46, §Comm 47, and §NR 700 Wis. Admin. Codes.

The bid Commerce selects to determine the least costly method of remedial action will be the least costly qualified bid. Commerce will rank the bids solely on the basis of cost. Evaluation of bids will continue until the least costly qualified bid is identified. Submittals from an individual or firm during their period of disqualification from bidding, submittals received late and for submittals without a certified commitment (performance assurance and/or signature) will not be considered as bids. Commerce may disqualify a bid for the following reasons:

- Requirements of the bid specifications have not been met.
- The remedial strategy is not appropriate to the geologic setting.

 A Total Bid Amount is insufficient to fund the activities described in the bid specifications.

Commerce reserves the right to reject any and all bids.

Any proposed technology or methods used in the remediation must be allowed for use in the State of Wisconsin and approvable by the agency with jurisdiction (Natural Resources or Commerce).

The bidder Commerce intends to select may be required to provide input to and attend a meeting with the PECFA program and the claimant to explain the bid and remedial approach.

If a bid is disqualified, Commerce will provide written notification to any individual or firm that submitted a disqualified bid. The notification shall specify the reasons for the disqualification, and inform the individual or firm of their right to protest or appeal the decision. If a bid is more costly than the bid Commerce intends to select, the bid will not be reviewed.

The Notice of Intent will identify the least costly bid, disqualified bid(s) and bid(s) not reviewed. The Notice of Intent will be sent to the RP and will be posted on PECFA's Internet Web site.

#### **SECTION 5 - Instructions to Bidders**

Between the bid start and end dates, bidders shall not discuss or attempt to negotiate any aspects of the bid with the RP, other potential bidders or program staff without prior approval of the Bid Manager identified in Section 1. Infractions will result in rejection of the violator's bid and may result in a formal complaint being filed with the Department of Regulation and Licensing.

If access to the site is necessary for the preparation of a bid, access shall be arranged through the Bid Manager. If the Bid Manager is not able to arrange site access, this will not delay the bid process nor negate the comparison and selection from among the bids submitted. All costs associated with a site visit or preparation of a bid will be the bidder's responsibility.

The Bidding Process must conform to the following:

- 1. The Bid Response shall address all the site-specific bid requirements identified in Section 2.
- 2. The total bid amount to accomplish the stated goal must include all fees, reporting costs, pre- and post-closure costs and costs for establishing restrictions or institutional controls, when applicable (interest costs are excluded).
- 3. The submittal must include a copy of the Bid Response document signed by a Professional Engineer, Professional Geologist, Hydrologist or Soil Scientist licensed by the State of Wisconsin. The appropriate registration number of the professional license must be included. Registration requirements are listed in Comm 5.
- 4. Bids *cannot* be faxed or sent electronically (email) to the program. Documents received by fax or email will not be considered.
- 5. Bids, amendments thereto or withdrawal requests must be received by 4 pm on the bid end date.
- 6. The consulting firm's name must be included and all pages of the Bid Response.

- 7. All costs must be printed (ink, typewritten or computer). Errors must be crossed out, corrections entered and initialed by the person signing the bid. Correction fluid is not allowed. No bid shall be altered or amended after the time specified for the bid end date.
- 8. Each bidder shall fully acquaint themselves with conditions relating to the scope and restrictions attending to the execution of the work under the conditions of this bid. The failure of a bidder to acquaint themselves with existing documented conditions shall in no way relieve any obligation with respect to this bid.
- 9. All amendments to and interpretations of this bid shall be in writing from the Bid Manager. Neither Commerce nor the program shall be legally bound by any amendment or interpretation that is not in writing.
- 10. This bid is intended to promote competition. If the language, specifications, terms and conditions, or any combination thereof restricts or limits the requirements in this bid to a single source, it shall be the responsibility of the interested bidders to notify the program in writing so as to be received five days prior to the opening date. The bid may or may not be changed; however a review of such notification will be made prior to award.

## **SECTION 6 - Bidder Disqualification**

Commerce may disqualify from public bidding any individual or firm that has committed any of the following (Comm 47.67 (1) (a)):

- 1. Failed to complete the scope of work within the reimbursement cost cap established through public bidding.
- 2. Failed to complete the scope of work in a bid in a timely manner.
- 3. Failed to follow DNR rules on the bid project.
- 4. Received one or more notices from Commerce under s. Comm 47.62 (2) that assess the financial management of an investigation as unacceptable.
- 5. In any prior occurrence that has been publicly bid, failed to do either of the following:
  - a. Pay subcontractors after receiving payment for them.
  - b. Obtain lien waivers on or before the date of the final payment by the RP or the PECFA program, from all subcontractors paid under subd. 5. a.
- 6. Failed to execute a contract with the RP as required in s. Comm 47.69 (1).
- 7. Failed to commence work within 45 days after executing a contract, as required in s. Comm 47.69 (3).

Commerce may disqualify any individual or firm from performing further work on a project if the individual or firm has not completed any of the six reporting points required in Comm 47.70 and outlined in Section 2 of this bid document. Commerce will review and address the issue as stated in Comm 47.70 (4).

#### **BID RESPONSE - BID ROUND 60**

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Department of Commerce PECFA Program

Site Name: Erfurth's Citgo

Commerce #: 53593-9470-88-A BRRTS #: 03-13-187588 Submit Bid Response To: Cathy Voges Public Bid Response Department of Commerce PECFA Bureau 201 W Washington Ave, Madison WI 53703-2760 or PO Box 8044, Madison WI 53708-8044 Consulting Firm Name: Complete Mailing Address: Telephone: Fax Number: E-mail Address: Bidder (check one that applies): Professional Engineer License # Professional Geologist License # \_\_\_\_\_ Hydrologist Soil Scientist License # Use this box to certify (by marking with a check or X) a commitment to complete the work described in the bid specifications in its entirety for the Total Bid Amount proposed below. Failure to provide this performance assurance will disqualify this bid response. Providing unsolicited qualifications and/or contingency statements in your bid submittal will disqualify the bid response. Total Bid Amount: \$ Print Name: Title: I certify that I have the authority to commit my organization or firm to the performance of the bid I have submitted. Signature:

## **BID RESPONSE – BID ROUND 60**

(2<sup>nd</sup> Page)

Department of Commerce PECFA Program

Consulting Firm Name:

Site Name: Erfurth's Citgo	
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Commerce #: 53593-9470-88-A

BRRTS #: 03-13-187588

A bid will be considered non-compliant if the bid response does not include a separate tabulation of costs for each activity.					
1	Groundwater Sampling & Analysis for PVOC + naphthalene parameters (in 10 wells) quarterly for one year, including water level measurements in geodetic datum from all wells, free product measurement and abatement, all wastes properly handled, stored, and disposed. Groundwater sampling costs to include waste disposal costs. All items included per paragraph 1 of the bid document.	\$			
2	During the first round, obtain access agreements and sample all private potable wells within 100 feet of the groundwater plume (15 wells). These wells shall be sampled for VOCs using EPA Method 524.2.	\$			
3	Two semi-annual reports per paragraph 3 of the bid document.	\$			
4	Reporting per Comm 47.70 (Web Reports) per paragraph 4 of the bid document.	\$			
5	PECFA Claim Preparation	\$			
6	Total Bid Amount	\$			
CONTINGENCY COSTS (Will be Approved and Added to the Bid Cap as Needed)					
•	Conduct a second year of quarterly groundwater monitoring from all the wells (10) in the monitoring network as described in paragraph 1 above.	\$			
•	Contingency costs for two semi-annual reports per paragraph 3 of the bid document.	\$			